

## **Product datasheet for TA382699S**

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OriGene Technologies, Inc.

## **TOMM22 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

**Reactivity:** Human, Mouse **Modifications:** Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 16kDa

**Gene Name:** translocase of outer mitochondrial membrane 22

Database Link: Entrez Gene 56993 Human

Q9NS69

**Background:** The protein encoded by this gene is an integral membrane protein of the mitochondrial outer

membrane. The encoded protein interacts with TOMM20 and TOMM40, and forms a complex

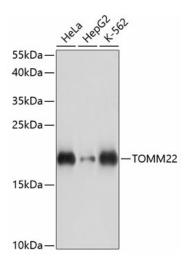
with several other proteins to import cytosolic preproteins into the mitochondrion.

**Synonyms:** 1C9-2; hTom22; MST065; MSTP065; TOM22





## **Product images:**



Western blot analysis of various lysates using TOMM22 Rabbit pAb ([TA382699]) at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.